

1988

WLB-1S-6W-6 bc
W-1771
Chih Shan Chen
Jan. 31, 1966

OWNER : R. T. Adams
COMPANY : ~~St. Joe Paper Co.~~
LOCATION : ~~Cent NE 1/4 SW 1/4 Sec 6, T1S, R6W~~
6 Mi E of Bristol
COUNTY : ~~Liberty~~
ELEVATION : 188 D. F., 190 K. B.
COMPLETED : 8/1/48
DEPTH : 4266'
REMARKS : Samples complete, Elec. Log
available. Taylor Peak (?)
2615(?)

OLIGOCENE and YOUNGER

0 510

Ocala Group

510 765 (?)

CLAIBORNE Group

765 1282 (?)
1282 1825 (L. C. Ls.)

WILCOX Group

1825 2230

MIDWAY Group

2230 2595

(No Navarro)

2595 UPPER CRETACEOUS (TAYLOR)

0	460	OLIGOCENE (OR MIOCENE?) and YOUNGER
460	510	DOLOMITE, very fine crystalline, rather porous, dark brown
510	550	Fossiliferous Limestone, micro crystalline, rather porous, light brown, with fossils as bryozoa, forams
550	660	Fossiliferous Limestone, microcrystalline, light brown to brown, fragmental and rather well cemented with fossils as large forams, echnoids, bryozoa, etc.
660	765	Fossiliferous Limestone, finely fragmental, some large forams, slightly porous, light brown to brown, and large forams rather common
765	810	Fossiliferous (fragments) Limestone, finely fragmental, rather well cemented and slightly porous, brown, well preserved forams rare. The Limestone is almost composed entirely of fine fossil fragments.
810	1000	As above, with few gauconite pellets and carbonaceous material
1000	1010	Calcite (20%) DOLOMITE, very fine crystalline, rather dense
1010	1090	Fossiliferous (fragments) Limestone as above.
1090	1150	Limestone, very finely crystallized fragmental, rather dense, gray-brown with carbonaceous material
1150	1282	Limestone, rather dense, very finely fragmental, light gray
1282-	1380	Fossiliferous Limestone, good biosparite, finely fragmental and rather well cemented, pure and clean, light brown to brown, microcrystalline. The Limestone is composed entirely of fine fossil fragments and very slightly glauconitic
1385	1390	Fossiliferous Limestone as above, slightly glauconitic and with few dark gray-brown chert fragments
1390	1470	Cherty (10%) fossiliferous Limestone, biosparitic, finely fragmental, microcrystalline, rather well cemented (by clear calcite) with dark gray brown chert fragments
1470	1530	Cherty (10%) fossiliferous limestone as above w/ slightly glauconitic

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| 1530 | 1650 | Glaucinite, Sandy, (20%) of quartz (15%) and Glaucinite (5%) fossiliferous Limestone, finely fragmental, microcrystalline, Biosparite, rather clean, light gray brown |
| 1650 | 1665 | Highly Glaucinitic (glaucinitized forams)(20%) and sandy (10%) fossiliferous Limestone, finely fragmental, microcrystalline, very common to abundant and no glaucinite pellets. |
| 1665 | 1825 | Glaucinitic and Sandy (20% of quartz sands(15%)) and glaucinite (5%) fossiliferous Limestone, finely fragmental with glaucinitized forams and pellets. |
| 1825 | 2075 | Glaucinitic, med. to coarse-grained Sandstone, gray-brown, slightly calcareous, with pale green quartz grains |
| 2075 | 2160 | Glaucinitic and sandy (30% of fine-grained quartz sands) Limestone, rather dense |
| 2160 | 2180 | Glaucinitic, argillaceous (20%) slightly calcareous, sandstone fine grained, dark green-gray |
| 2180 | 2230 | Glaucinitic, Argillaceous (10%), calcareous(10%) sandstone, fine |
| 2230 | 2383 | Glaucinitic, calcareous(10%) Shale, laminated, |
| 2383 | 2415 | Sandy and Silty Limestone, rather dense, very light brown to chalky white. |
| 2415 | 2595 | Calcareous (10%) Shale, dark green-gray, laminated, slightly glaucinitic and micaceous |
| 2595 | 2615 | Fossiliferous Limestone, rather dense, very light gray to chalky white with forams rather common and prisms |
| 2615 | 3000 | Calcareous (10%) Shale, dark green gray to dark gray, laminated, with good shale fragments |

W-1771
(Driller's Log)
August, 1948

OWNER : R. T. Adams
FARM NAME : St. Joe Paper Co. No. 1 (Permit No. 88)
LOCATION : Center of the NE/4, of SW/4, Sec. 6, T1S.
R6W, 6 miles east of Bristol
COUNTY : Liberty
ELEVATION : 176', 188' D. F.
CONTRACTOR : R. T. Adams Drilling Company
STARTED : July 20, 1948
COMPLETED : August 1, 1948
DEPTH : 4268' driller; 4266' Schlumberger
CASING : 13-3/8" at 177' w/125 sx;
REMARKS : 426 samples, from 0 to 4267' were brought
into the office by T. K. Arnold, Talla.
Sample Cut. Lab, first week in Sept.,
1948

0-145	Sand
145-160	Sand and shells
160-252	Sands, shells and lime
252-280	Lime
280-915	Lime
915-1143	Lime
1143-1800	Sandy lime, chalk
1800-1870	Lime
1870-2247	Lime
2247-2540	Shale, chalk
2540-2680	Shale, chalk
2680-2973	Shale, chalk
2973-3220	Shale, chalk
3220-3294	Shale, lime
3294-3312	Shale
3312-3322	Shale and sandy shale (Core No. 1 - cut 10' 3312 to 3322 (Recovered 10' - 5' greenish sand, 5' shale
3322-3355	Shale and sand
3355-3609	Shale
3609-3814	Shale
3814-3890	Shale
3890-3898	Sand and shale (Core No. 2 - Cut 8' 3890-60 3898 (Recovered 8' - 5' sand - 3' shale
3898-4060	Sand and shale
4060-4267	Shale and sand

Ran Schlumberger to total depth of 4266'